

Prepared from
FORM PTO-1500Transmittal Letter to the United States
Designated/Elected Office (DO/EO/US)

Page 1

Attorney's Docket No.:	JG-GV-4999 / 500566.20018	
U.S. Application No.:	09/622850	
International Application No.:	PCT/EP99/00149	
International Filing Date:	MAY 24, 1999	24 MAY 1999
Priority Date Claimed:	DECEMBER 29, 1998	29 DECEMBER 1998
Title of Invention:	APPARATUS FOR THE PRACTICE OF FOOTBALL IN A WHEELCHAIR	
Applicant(s) for (DO/EO/US):	Jose Raul SAN MIGUEL GOMEZ and Manuel SAN MIGUEL GOMEZ	

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- [X] 1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- [] 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- [] 3. This express request to begin national examination procedures [35 U.S.C. 371(f)] at any time rather than delay examination until the expiration of the applicable time limit set forth in 35 U.S.C. 371(b) and PCT Articles 22 and A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- [] 4. A copy of the **Publication No WO 00/38799 6JUL00 International Application as filed** [35 U.S.C. 371(c)(2)]
- [X] 5. a) ☐ is transmitted herewith (required only if not transmitted by the International Bureau)
b) ☐ has been transmitted by the International Bureau
c) ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
- [X] 6. A translation of the **Publication No WO 00/38799 6JUL00 International Application** into English [35 U.S.C. 371(c)(2)]
- [] 7. Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]
- a) ☐ are transmitted herewith (required only if not transmitted by the International Bureau)
b) ☐ have been transmitted by the International Bureau
c) ☐ have not been made; however, the time limit for making such amendments has **NOT** expired.
d) ☐ have not been made and will not be made
- [] 8. A translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]
- [] 9. An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)] **TO FOLLOW**
- [] 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)]

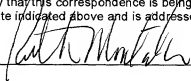
Items 11. to 16. below concern other document(s) or information included:

- [] 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98
- [] 12. An Assignment document for recording. A separate cover sheet (PTO-1595) in compliance with 37 CFR 3.28 and 3.31 is included.
- [X] 13. ☒ A **FIRST** preliminary amendment
— A **SECOND** or **SUBSEQUENT** preliminary amendment
- [X] 14. A **substitute specification**
- [] 15. A change of power of attorney and/or address letter
- [] 16. (other items or information)

EXPRESS MAIL No.: EL 138 361 735 US

Deposited: August 28, 2000

I hereby certify that this correspondence is being deposited with the United States Postal Service Express mail under 37 CFR 1.10 on the date indicated above and is addressed to: BOX PCT, Assistant Commissioner for Patents, Washington, DC 20231.



/Ruth Montaño Date: August 28, 2000

CALCULATIONS PTO USE ONLY

[X] 17. The following fees are submitted:

BASIC NATIONAL FEE [37 CFR 1.492(a)(1)-(5)]

[]	Search Report has been prepared by the EPO or JPO.....	\$ 840.00
[]	International preliminary examination fee paid to USPTO [37 CFR 1.482].....	\$ 670.00
[]	No International preliminary examination fee paid to USPTO [37 CFR 1.482] but International search fee paid to USPTO [37 CFR 1.445(a)(2)].....	\$ 690.00
[X]	Neither International preliminary examination fee [37 CFR 1.482] nor International search fee [37 CFR 1.445(a)(2)] paid to USPTO.....	\$ 970.00
[]	International preliminary examination fee paid to USPTO [37 CFR 1.482] and all claims satisfied provisions of PCT Article 33(1)-(4).....	\$ 96.00

ENTER APPROPRIATE BASIC FEE AMOUNT: \$ 970.00

Claims	Number filed	Number extra	Rate
Total Claims (Sub.Spec's Prel.Amt)	6	-20	x \$ 18. =
Indep. Claims	1	-03	x \$ 78. =

☐ Multiple Dependent Claim(s) (if applicable) + \$260. =

TOTAL OF ABOVE CALCULATIONS: \$ 970.00

Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date [37 CFR 1.492(e)] **TO FOLLOW**

TOTAL OF ABOVE CALCULATIONS: \$ 970.00

Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must be filed. [Note 37 CFR 1.9, 1.27, 1.28] - \$.00

SUBTOTAL: \$ 970.00

Processing fee of \$130.00 for furnishing the English Translation later than [] 20 [] 30 months from the earliest claimed priority date [37 CFR 1.492(f)] \$.00

TOTAL NATIONAL FEE: \$ 970.00

Fee for recording the enclosed assignment [37 CFR 1.21(h)] The assignment must be accompanied by an appropriate cover sheet (PTO-1595) [37 CFR 3.28, 3.31]. \$ 40.00 per property + \$.00

TOTAL FEE(S): \$ 970.00

AMOUNTS TO BE REFUNDED OR CHARGED	REFUNDED \$	CHARGED \$
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(Please note the filing fee is based on the claims in the Preliminary Amendment of the Substitute Specification)

[X] Check in the amount of **\$ 970.00** to cover the above fees is enclosed. (The Commissioner is hereby authorized to charge any additional fees required with this submission or to credit any overpayment to Deposit Account No: 13-0025.)

NOTE: Where an appropriate time limit under 36 CFR 1.494 or 1.495 has not been met, a petition to revive [37 CFR 1.137(a) or (b)] must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Jules E. Goldberg, Esq.
Reed Smith Shaw & McClay, LLP
261 Madison Avenue
New York, NY 10016-2391

Jules E. Goldberg
Name (Tel. (212) 986-4090)

Signature

24.408. August 28, 2000
Reg. No. Date

Reed Smith Shaw & McClay LLP

Patent, Trademark and Copyright Matters

09/622850
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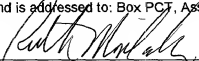
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 / **Ruth Montalvo**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: JG-GV-4999 / 500566.20018

Applicant(s): Jose Raul SAN MIGUEL GOMEZ and Manuel SAN MIGUEL GOMEZ

Serial No.: (Int'l Appln PCT/ES99/00149 filed 24MAY00)

Filed:

For: APPARATUS FOR THE PRACTICE OF FOOTBALL IN A WHEELCHAIR

National Phase of PCT Application No. PCT/ES99/00149 filed 24 MAY 1999

TRANSMITTED HERewith IS THE FOLLOWING

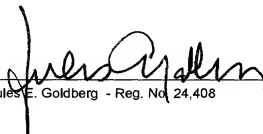
- X 1. Transmittal Letter to the United States Designated/Elected Office (PTO-1390);
- X 2. Preliminary Amendment (Claims # 6/1);
- X 3. Substitute Specification [4 pgs of Specification, 1 pg of Claims, Abstract and Three (3) sheets of Drawings - Figs. 1 - 6];
- X 4. English language translation of Publication No. WO 00/38799;
- X 5. Publication No. WO 00/38799, published on July 6, 2000.

TO FOLLOW - Executed Declaration/POA;

- X 6. Check in the amount of \$ 970.00.

The Commissioner is hereby authorized to charge any additional fees required with this submission or to credit any overpayment to Deposit Account No: 13-0025.

Respectfully submitted,


Jules E. Goldberg - Reg. No. 24,408

JEG:ram

001121-0522960

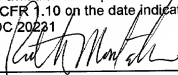
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/ Ruth Montalvo Date: August 28, 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: JG-GV-4999 / 500566.20018

Applicant(s): Jose Raul SAN MIGUEL GOMEZ and Manuel SAN MIGUEL GOMEZ

Serial No.: (Int'l Appln PCT/ES99/00149 filed 24MAY00)

Filed:

For: APPARATUS FOR THE PRACTICE OF FOOTBALL IN A WHEELCHAIR

Box PCT

Assistant Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

In advance of the first action, in the Substitute Specification please amend the claims as follows:

IN THE CLAIMS

Claim 3,	line 1 - 2,	change	"according to the above claims,"
		to	--according to claim 1,--
Claim 4,	line 1 - 2,	change	"according to the above claims,"
		to	--according to claim 1,--

Add new claims 5 and 6.

- 5. Apparatus for playing football in a wheelchair, according to claim 2, characterized by the fact that its structure may be composed of a single part, or that it may have a structure composed of a multiplicity of parts conveniently assemble together.

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6. Apparatus for playing football in a wheelchair, according to claim 2, characterized by the fact that the apparatus itself is equipped with a support (7), that is suitable for affixing to any suitable point of a wheelchair, and which allows the apparatus itself to be temporarily held to leave the upper limbs free during the movement of the wheelchair.--

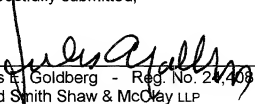
REMARKS

As a result of the foregoing amendment, the claims have been amended to remove the improper multiple dependency of claims 3 - 4 and new claims 5 - 6 have been added.

Accordingly, entry of this amendment is earnestly solicited.

Respectfully submitted,

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09/622850
430 Rec'd PCT/PTO 28 AUG 2000

Attorney's Docket No.: **JG-GV-4999 / 500566.20018**

U.S. Application No.:

International Application No.: **PCT/EP99/00149**

International Filing Date: **MAY 24, 1999** **24 MAY 1999**

Priority Date Claimed: **DECEMBER 29, 1998** **29 DECEMBER 1998**

Title of Invention: **APPARATUS FOR THE PRACTICE OF FOOTBALL IN A
WHEELCHAIR**

Applicant(s) for (DO/EO/US): **Jose Raul SAN MIGUEL GOMEZ and
Manuel SAN MIGUEL GOMEZ**

**English Translation of
Publication No. WO 00/38799
published 6JUL00**

00622850 121400

Attorney's Docket No.: **JG-GV-4999 / 500566.20018**

U.S. Application No.:

International Application No.: **PCT/EP99/00149**

International Filing Date: **MAY 24, 1999** **24 MAY 1999**

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Title of Invention: **APPARATUS FOR THE PRACTICE OF FOOTBALL IN A
WHEELCHAIR**

Applicant(s) for (DO/EO/US): **Jose Raul SAN MIGUEL GOMEZ and
Manuel SAN MIGUEL GOMEZ**

SUBSTITUTE SPECIFICATION

00421-052290
0962650-121400

APPARATUS FOR THE PRACTICE OF FOOTBALL IN A WHEELCHAIR**DESCRIPTION****SUBJECT OF THE INVENTION**

The present invention refers to an apparatus that has been especially designed to permit individuals who are handicapped in wheelchairs to practice the sport of football.

The apparatus is therefore applicable to individuals with physical disabilities involving the partial or total immobility of the legs, who have to use wheelchairs, and makes it possible for them to play football using one hand or the other by means of a device which acts by controlling and impacting on the ball.

BACKGROUND OF THE INVENTION

As is well known, the practice of a variety of sports by the disabled is becoming increasingly widespread, and in the specific context of those who have to use a wheelchair a very high level has been attained in sports such as basketball, in which players' hands are essential for play.

This is not the case with the sport of football, given that it requires use of the legs and that this is made impossible by the specific disability suffered by these players.

To date there is no knowledge of any apparatus or device that would make it possible for those in wheelchairs to play the sport of football.

DESCRIPTION OF THE INVENTION

The apparatus proposed by the invention satisfies this need, and makes it possible for any disabled person with partial or total immobility of their

legs to practice the sport of football, in a way that is clearly adapted to their disability.

To this end and more specifically, the apparatus consists of a body that is a fairly faithful reproduction of a human foot, up to the level corresponding to the upper limit of the top of the foot, in rounded shapes, more specifically with concave sides to offer greater control of the ball without differentiating between a left or right foot, while the said body is joined at its upper and mid part by a short arm to a handle that is noticeably parallel to the axis of the body, in such a way that disabled individuals are able to use the apparatus with either hand to kick the ball, thereby replacing the use of their own feet.

The apparatus in itself is complemented by a support which, duly attached to a wheelchair, makes it possible for the disabled individual to have both hands free for those times when they are required to drive the wheelchair, while it is also possible to use the front of the said wheelchair to control the ball, which is finally impacted by the apparatus itself to perform any kind of manoeuvre such as control, passing, kicking with the toe or heel, etc.

Although the apparatus may consist of a single piece, it has also been planned to have a structure consisting of a multiplicity of parts, thereby making it easier to manufacture, these being assembled and held together by means of rods and bolts.

As an item composed of one or multiple parts, it will preferentially be composed of strong light weight materials.

DESCRIPTION OF THE DRAWINGS

To complement this description and with the aim of aiding greater comprehension of the nature of the invention, according to a preferential example of manufacture of the same, this description is accompanied, as an integral part of the same, by a set of drawings which show, as illustrations and not restrictively, the following:

Figure 1.- This shows a side view of apparatus for the practice of football in wheelchairs, made in the way specified by this invention.

Figure 2.- This shows a front view of the same apparatus.

Figure 3.- This shows a horizontal view.

Figure 4.- This shows another side view of the apparatus, in this case affixed to its corresponding support on a wheelchair.

Figure 5.- This shows a cross-section of the apparatus, according to the line of the cut shown by A-B in figure 2.

Figure 6.- Finally, this also shows a side view of a breakdown of the same apparatus.

PREFERRED EMBODIMENT OF THE INVENTION

In the light of the above-mentioned figures and more specifically numbers 1 to 3 of the same, it may be seen that the apparatus for practicing football in a wheelchair proposed by the invention has a structure that is based on a body (1) made of any appropriate material, which as was pointed out above will preferentially be light and strong, and which is similar in terms of size and shape to a human foot, although it is symmetrical respecting an imaginary longitudinal and central vertical plane, with concavities in both sides (2) making it possible to control the ball perfectly using the apparatus with the right or left hand, without differentiation, to knock the ball using the sides or toe, top of the foot (3) or area of the heel (4).

From this base body (1) a central and upper short arm (5) emerges, which ends in a handle (6) that is noticeably parallel to the axis of the body (1), and which the disabled individual uses to hold the apparatus in his hand, enabling him to use the body (1) to knock the ball.

A support (7) which may be affixed to any bar on the side or front part of either side of a wheelchair, makes it possible for the player to have both hands free so that his upper limbs may be used to perform any type of movement with the wheelchair.

The apparatus may consist of a single part, or, as is shown in the drawings, may present a structure composed of multiple parts, in such a way that the body (1) has a lower base corresponding to reference 1 itself, and which is complemented by a top (9) and a heel (10), the top (9) being fixed to

the heel (10) by a rod (11) and to the base (1) by another rod (11'), while the heel (10) is affixed to the base (1) by a bolt (12) with its corresponding nut (13), the latter being embedded in the centre of the base (1), while the top (9) is affixed to the base (1) by another bolt (14) that forms a part of the arm (5) and which has its corresponding nut (15), and the arm (5) is elongated and bent at the opposite end to the bolt (14), with another bolt (16) that passes lengthwise through the handle (6) and which in turn is held by its corresponding nut (17).

Nevertheless, this structure composed of multiple parts is merely an example, and it may be replaced by any other that is considered convenient, including single part executions as was stated above.

The handle (6) makes it possible for the player to securely grip the apparatus, in such a way that the upper end of the same functions as a lower extremity, and may be pointed in any direction, while the player's wrist functions as an ankle. As was pointed out above, the symmetrical configuration of the body (1) makes it possible to control the direction of the ball and allows it to be used by left-handed as well as right-handed players, knocking balls with the front or inner side to drive them in the desired direction.

CLAIMS

1.- Apparatus for playing football in a wheelchair, having the aim of allowing disabled individuals with partial or total immobility of the legs to use their upper limbs to replace these for the practice of the said sport, characterized by the fact that it is composed of a body (1) that reproduces the shape and size of a human foot fairly faithfully, up to the top of the foot, while from the top of the body (1) a short arm (5) emerges, this ending in a handle (6) arranged noticeably parallel to the axis of the body (1), in such a way that the player uses the said handle to manipulate the apparatus, knocking or acting on the ball with the body (1), with the movement of his wrist replacing that of the ankle.

2.- Apparatus for playing football in a wheelchair, according to claim 1, characterized by the fact that the body of the base (1) is symmetrical respecting an imaginary longitudinal, vertical and middle plane, while both sides are concavely curved to facilitate impact on and control of the ball, using the right or left hand.

3.- Apparatus for playing football in a wheelchair, according to the above claims, characterized by the fact that its structure may be composed of a single part, or that it may have a structure composed of a multiplicity of parts conveniently assembled together.

4.- Apparatus for playing football in a wheelchair, according to the above claims, characterized by the fact that the apparatus itself is equipped with a support (7), that is suitable for affixing to any suitable point of a wheelchair, and which allows the apparatus itself to be temporarily held to leave the upper limbs free during the movement of the wheelchair.

APPARATUS FOR PLAYING FOOTBALL IN A WHEELCHAIR

Apparatus that consists of a body (1) that reproduces the size and shape of a human foot fairly faithfully, up to the top of the foot (3) from the centre of which a short arm (5) emerges, and which ends in a handle (6) that is noticeably parallel to the longitudinal axis of the body (1), in such a way that a disabled player in a wheelchair is able to use the apparatus with either hand to receive, control and knock the ball. The apparatus in itself is complemented with a support (7) that is affixed to the structure (8) of a wheelchair, making it possible for the player to temporarily leave their hands free so that they can move their wheelchair.

Fig. 4

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DESCRIPTION

APPARATUS FOR PLAYING FOOTBALL IN A WHEELCHAIR

This present invention refers to apparatus called FUTMAN, for practicing football in wheelchairs, by means of which individuals with physical disabilities due to the partial or total immobility of their legs are able to practice the sport of football in a manner that is adapted to their disability.

Background of the invention

To date there has been no knowledge of any similar apparatus which performs the functions of a foot to permit the disabled to practice the sport of football in wheelchairs.

The technical problem to be resolved

The solution offered allows the active upper limbs of players to perform the functions of the lower limbs in the practice of the sport of football.

Description of the invention

The apparatus for playing football in wheelchairs called FUTMAN, has a shape similar to that of a human foot, and both of its sides are concave, thereby facilitating control of the direction of the ball and the effect on the same. This shape makes it possible to use the apparatus with either upper limb without differentiation.

It has a handle on its top which is adaptable to the hand of the person using it, who is able when holding it to use his upper limbs in the same way as the lower limbs.

On the basis of this realization, the apparatus called FUTMAN is essentially characterized by its lightness and adaptability, as well as by its ease of handling for controlling and knocking a ball from a wheelchair.

09/622850, 12/14/00

The apparatus called FUTMAN is suspended from a support that fits any of the side frontal bars at either side of a wheelchair, in such a way that it offers total freedom to the player for using his upper limbs to move the wheelchair in any way, while using the front of the same to control the ball.

Description using drawings

For better understanding of the description contained in this report, it is accompanied by certain drawing in which, as an example only, the different parts of which the apparatus called FUTMAN is composed are shown, together with a possible form of assembling the same.

In the said drawings Fig. 1 is a side view of the apparatus called FUTMAN, Fig. 2 is a side view of the apparatus called FUTMAN in a support that is affixed in turn to a side front bar of a wheelchair. Fig. 3 is a side view of the apparatus called FUTMAN; Fig. 4 is a frontal view of the apparatus called FUTMAN; Fig. 5 is a horizontal view of the apparatus called FUTMAN, which together with the previous Figs. 3 and 4 gives us a perfect idea of the volumetric properties of the apparatus called FUTMAN. Fig. 6 is a side view showing all of the internal assembly of the parts of which the apparatus called FUTMAN is composed.

Fig. 7 shows the apparatus called FUTMAN once it has been taken apart and all of its parts placed in order for assembly, these being:

Part (5) is denominated the handle, part (6) the joining arm; part (3), which is denominated the heel; part (2) which is denominated the top of the foot, showing the two joining rods; and part (1) denominated the sole.

Part (A) is a through bolt; parts (B) and (C) are lock nuts.

Preferred embodiment

The apparatus called FUTMAN is composed of a set of parts in strong light weight material, in the shape of a foot with concave sides, in such a way that it

CLAIMS

1.- Apparatus called FUTMAN, for playing football in a wheelchair, made of light and strong material, with concave sides, making it possible for left-handed as well as right-handed individuals to knock balls, with the desired effect.

2.- Apparatus called FUTMAN, for playing football in a wheelchair, characterized by the fact that it is adaptable to the hand of the player, by means of a handle that allows the upper limbs to perform the functions of the lower limbs.

3.- Apparatus called FUTMAN, for playing football in a wheelchair, characterized by the fact that it may be held in a support fixed onto any of the front side bars on either side of a wheelchair, thereby permitting the free movement of the player using both hands, while being able to make use of the apparatus called FUTMAN when he wishes to knock or pass the ball to another player.

4.- Apparatus called FUTMAN, for playing football in a wheelchair, characterized by its simple design, independently of the materials used in manufacture, while it may also be made of one or more parts without this altering its essential nature.

FIG. 1

FIG. 2

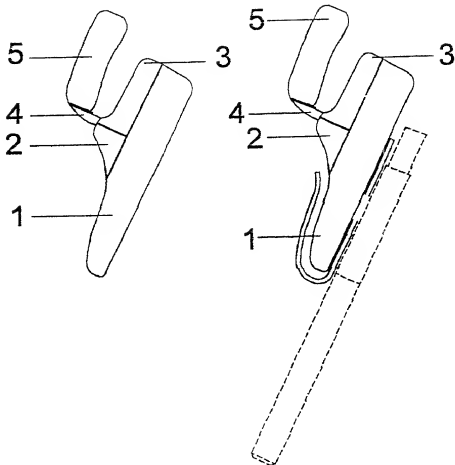


FIG. 3

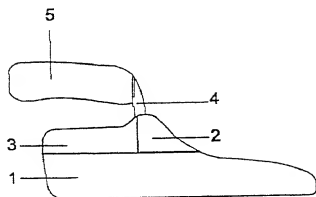


FIG. 4

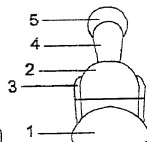


FIG. 5

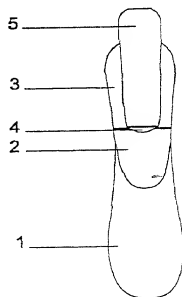


FIG. 6

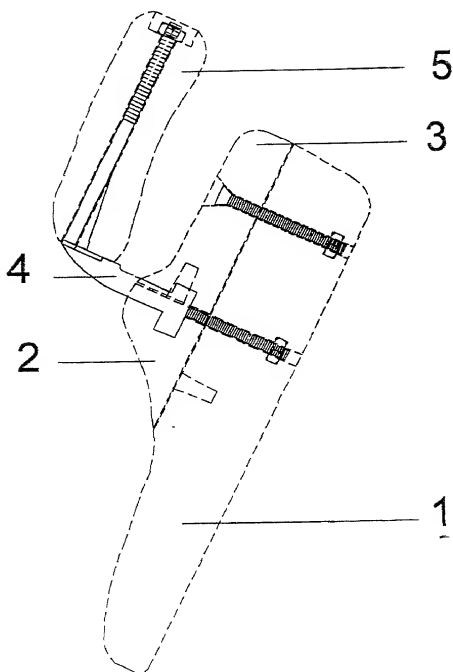
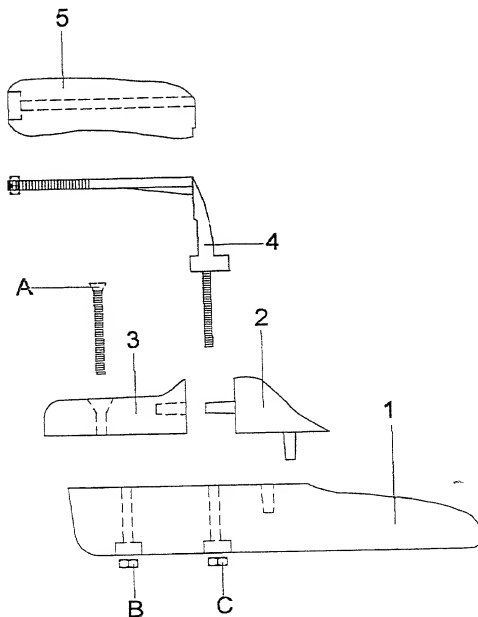


FIG. 7



Docket No.: JG-GV-4999 / 500566.20018

Page 1 #3

DECLARATION FOR PATENT APPLICATION

As a below named inventor(s), I (we) hereby declare that:

My (our) residence(s), post office address(es) and citizenship(s) is (are) the same as stated below next to my (our) name(s).

I (we) believe I am (we are) an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **APPARATUS FOR THE PRACTICE OF FOOTBALL IN A WHEELCHAIR** the specification of which is attached hereto unless the following box is checked:

☒ was filed on May 24, 1999 as United States Application Number _____ or
 PCT International Application Number PCT/ES99/00149
 and was amended on _____ (if applicable).

I (we) hereby state that I (we) have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I (we) acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I (we) hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):			Priority Claimed:	
(Number)	(Country)	(Day/Month/Year)	YES	NO
P 9802702	SPAIN	29 DECEMBER 1998	X	

I (we) hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

(Application Number)

(Filing Date)

I (we) hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I (we) acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.)	(Filing date)	(STATUS-patented, pending, abandoned)

Docket No.: JG-GV-4999 / 500566.20018

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DECLARATION FOR PATENT APPLICATION

I (we) hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and to act in accordance with the instructions from Gil-Vega :


Lloyd McAulay,	Reg. No. <u>20,423</u> ;	J. Harold Nissen,	Reg. No. <u>17,283</u> ;
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Arthur Dresner,	Reg. No. <u>41,001</u> ;	Samir R. Patel,	Reg. No. <u>44,998</u>

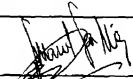
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I (we) hereby declare that all statements made herein of my (our) own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or 1st inventor (given name, family name):		<u>Jose Raul SAN MIGUEL GOMEZ</u>	
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Full name of sole or 3rd inventor (given name, family name):			
Residence:		Citizenship:	
Post Office Address:			
Inventor's signature:		Date:	